



Goals for this morning

- Overview of what is happening on the OST
- Some examples of the flexibility and possibilities with the template.
- Some practical, simple ways anyone can improve their site.
- Demos and explanation of the tools available in 2006.



Open Source Template

- 22 states now using the OST

<http://www.kaivo.com/TIG>

Other resources:

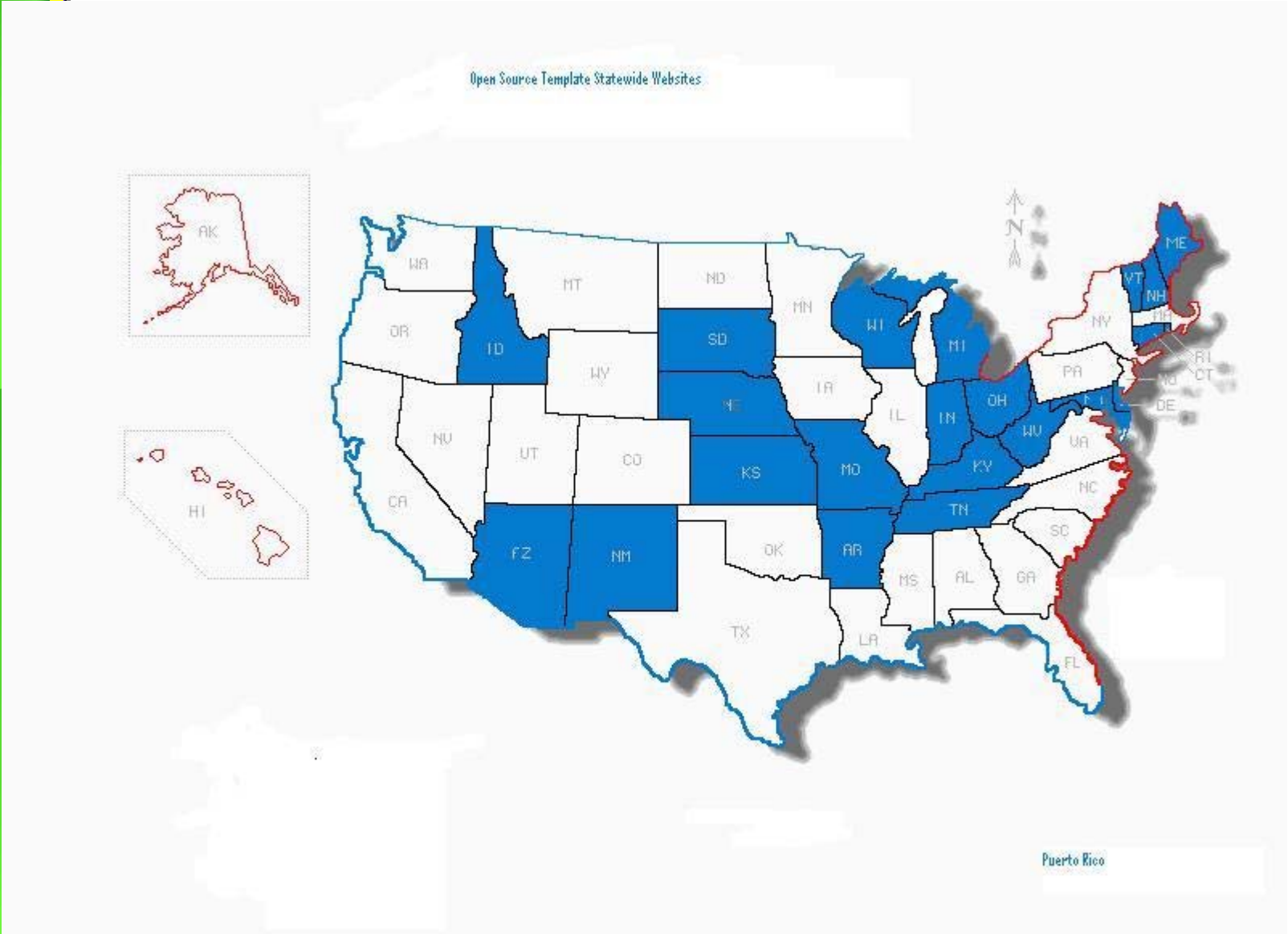
Email list – kaivo@lists.lstech.org

- Workgroup with resources:

http://www.lstech.org/workgroups/web_development/open_source_template

- Wiki Resources:

http://becky.wiki.lstech.org/index.php/Main_Page



Live in 2006...

- <http://michiganlegalaid.org> - Built in Plone
- <http://www.lawv.net> - West Virginia (Advocate site launched first – public live but not “launched”)
- <http://www.slsct.org> - Including full Spanish “mirrored site” - <http://www.slsct.org/Home/SpanishWeb>



Many more enhancements, re-designs and additions made in 2006

- Check-out www.kaivo.com/TIG for all the latest changes to OST sites.
 - Vermont – added enhancements
 - Kentucky – added enhancements/redesign
 - DNA Re-design in progress

Some BIG things in 2005

- Michigan launched their public site on Plone.
- **Plone** is a personalization layer- the latest/greatest tool available in the Zope toolbox. As such, it shares a common underlying platform with the "core OST" on which all the other sites are based, however it is sufficiently different that not everything you see on MI's site would necessarily be "plug-and-play."

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- The main MI client site is at:
<http://www.michiganlegalaid.org>
 - Library (or correlation of OST Library)
 - supports the concept of a "local HTML document", (which is a web page that appears to the user within the context of the site, but also has metadata associated with it, can be full-text searched, and appears within the topic hierarchy with other documents such as PDFs.
 - Program Sites
 - a set of individual sites, accessible via independent URLs, that appear to the world as separate, stand-alone sites, but which are co-resident under the same platform as the main Client and Advocate sites, can be managed by local content managers via simple forms-based interfaces, and share data with the main Client Site.



Program Site Examples

- <http://www.lsscm.org>
- <http://www.michiganeic.org>
- <http://www.michigantenants.org>
- <http://www.farmworkerlaw.org>
- <http://www.foodstamphelp.org>
- <http://www.legalassistancecenter.org>



The Maine “Mega-Site”

- Centralized content management for multiple site.
- Each site has it's own look and feel and url.
- Content can be shared from the admin menu to various sites.
- (Hugh to demo)



Practical/Simple ways to improve your site:

- Shared content pages
- Most recent additions to a library
- Add a donation button
- Find bad links
- Track off site visits

Sharing Content Pages

- Maine's Medicare Part D:
<http://www.mainelse.org/partd>
- Vermont –
<http://www.vtlawhelp.org/Home/PublicWeb/partd>
- Kentucky -
<http://www.kyjustice.org/Home/PublicWeb/Library/partd/>

Displaying Recently Added

- Displays the top 5 most recently added items to the advocate library (see W. Virginia)

<http://www.lawv.net/Home/PrivateWeb/WhatsNew>

See code: email to Kaivo list Chris Martin 1/13/06
– and coming soon to Shared Stuff.

Add a donation button

- Connects to a paypal account
Ohio

<http://www.oslsa.org/OSLSA/PublicWeb>

Arkansas

<http://www.arlegalservices.org/Home/PublicWeb/Donations>

- Link to fundraising campaign
Michigan -

<http://www.michiganlegalaid.org>



Admin Type Customizations

- Find Broken Links: The "Bad Links" tool described on Shared Stuff looks at every link in your library and reports the bad ones. It produces a report roughly of the bad links.

http://kaivo.com/Kaivo/TIG/SharedStuff/bad_links

Admin Type Customizations

- Invisible Re-direct Page to track off-site hits.
 - Allows WebTrends to track the links people visit on the site.
 - Implemented on Ohio's Site.
 - Example: Rights and Responsibilities When Lease Terms are not Followed:
- http://www.oslsa.org/delayedRedirectPage?foreign_url=http%3A%2F%2Fwww.lascinti.org%2F
- High level of technical expertise required to implement – some issues in extending WebTrends to track.



Those things don't look simple to me...

- Becky's "zope gene theory" – certain people are pre-disposed to learning, understanding and applying Zope.
- If this is not you – don't despair.
 - Ask around – recently several people have "found" people in their state/program with the zope gene.
- - Do costs/benefit analysis – (While there is inherent value in learning Zope if you don't have the time to make additions – or- your time is more valuable than Kaivo's ... talk to Kaivo about a support contract.

Related Projects

XML Project Document Sharing

RSS News Feeds

Hot Docs – Web-based document assembly program.
of OST sites developing templates.

Multilingual Support of OST – In development stage through a grant to Middle Tennessee. Will support administration of multi-lingual documents on the OST.

Multimedia Server for OST – In development stage. Will provide web-casting and multi-media functionality.

Search Enhancement Grant – Just funded through PTLA. Work will begin in 2006.



XML – Document Sharing

- Allows sharing between OST sites and Pro Bono Net sites.
- Sharing of what? Library content (links, documents (all types)).

How does it work?

- Each site (or network) creates a feed of documents.
- This feed is can then be “pulled into your site”
- Admin receives a list of documents upon initial feed. Documents are pre-tagged with the NSMI numbers. At that point can:
 - Accept into your library.
 - Browse
 - Search only
 - Reject
 - Edit Metadata of the document

How does it work?

- Then admin will load accepted documents and reject others.
- All documents with NSMI numbers will that were selected for browse will appear in the library (*Public or Private).
- All documents selected for search only will not appear unless found in a “Search Affiliated Sites”



What if the original site changes or deletes a document?

- The feed will be updated with the changed information or without the deleted document.

An abstract graphic on the left side of the slide, featuring a vertical gradient of colors: purple at the top, transitioning through green and yellow, and ending in orange at the bottom. The colors are layered and have a soft, wavy edge.

What are the next steps for me to be able to do this on my site?

- Completion of final XML testing by pilot states.
- Installation of the XML code on your site by Kaivo.
- Initial community testing of XML following protocols Becky will provide in further online training.



RSS News Feeds

- RSS – Really simple syndication
- News feeds that can be brought into your website that include a headline but link to original source for the the content of the news item.

How does it work

- RSS News feeds generated by organizations are posted in the RSS news aggregator on Istech: <http://rss.istech.org/>
- Copy the code into the place you want the RSS news to appear on your site.

Hot Docs

- Web-based document assembly.
Simple interviews that produce court forms (think Turbo Tax).
- Where to see them on the OST:
 - http://www.indianajustice.org/Home/PublicWeb/Library/Index/2020000/2020010/index_html#2020010
 - http://www.idaholegalaid.org/Common/login_form
 - Username: Developers
 - Password: hotdocs1
 - From the navigation list, go to “Pro Se Project Interviews”
 - <http://www.ptla.org/estimator.htm>

Multimedia Server

- Overview:
- Timeline: Development to begin in first quarter 2006.
- To see the webcasting feature as currently available on Illinois Legal Aid Online:
- <http://www.illinoislegaladvocate.org/index.cfm?fuseaction=video.dspAllVideos>



Multi-language support

- Demonstration on Tennessee Site.